

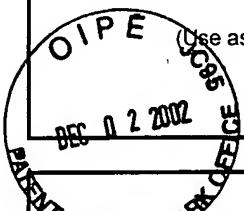
Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Application Number	10/041998
Filing Date	October 25, 2001
First Named Inventor	Hamrock, Steven J.
Art Unit	1623
Examiner Name	Unknown
Attorney Case Number	57078US002



U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			

Foreign Patent Documents

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		Ctry. Code	Number-KindCode (If known)				
Ole	B1	WO	99 49529 A	/	09/30/1999		
	B2						
	B3						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
Ole	C1	U. Jäger, W. Sundermeyer, H. Pritzkow; "Zur Synthese Perfluorierter Sulfimide, R _f N=SO ₂ , und Deren Stabilisierung Durch Tertiäre Amine", Chem. Ber., Vol. 120, (1987), pp. 1191 – 1195.
	C2	R. Albrecht and Günter Kresze; "Umsetzung Mit Pyridin-N-Oxiden und Diphenylnitron", Chem. Ber., Vol. 98, No. 4, (1965), pp. 1205 – 1209.
	C3	F. Boberg, G. Nink, B. Bruchmann, and A. Garming; "Reaktionen Von Thioxoheterocyclen Mit N-Chloramiden IV. N-Phenylsulfonyl-S-Pyridiniosulfoximidate Und N-(Phenylsulfonyl)Pyridinium-Sulfonamidate", Phosphorus, Sulfur, and Silicon; Vol. 57, (1991), pp. 235 – 247.
	C4	F. Boberg, B. Bruchmann, A. Herzberg, and A. Otten; "Reaktionen Von Thioxoverbindungen Mit N-Chloramiden VI. Thiochinolone, Dihydrothiazolthione Und Dihydroisothiazolthione Mit Natrium-N-Chlorbenzolsulfonamiden", Phosphorus, Sulfur, and Silicon; Vol. 108, (1996), pp. 203 – 220.
	C5	F. Boberg, and A. Otten; "Reaktionen Von Thioxoverbindungen Mit N-Chloramiden VII. 5,5-Dimethyl-3-Dimethylamino-2-Cyclohexen-1-Thion Und 3-Dimethylamino-1-Phenyl-2-Propen-1-Thion Mit Natrium-N-Chlorbenzolsulfonamiden", Phosphorus, Sulfur, and Silicon; Vol. 112, (1996), pp. 91 – 99.
	C6	Von R. Appel, and R. Helwerth; "Derivate des Imidobissulfamids", Angewandte Chemie, Vol. 79, No. 21, (1967), pp. 937 – 938.
✓	C7	Patent Abstracts of Japan; Vol. 2000, No. 25, April 12, 2001,

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*Examiner: *D. Lambkin*Date Considered: *9/28/03* TECH CENTER 1600/2900

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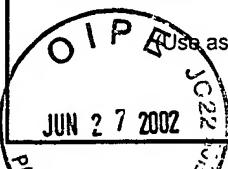
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		Doc. Number-(Kind Code if Known)			
✓	A1	US- 4,505,997	03/19/1985	Armand et al.	RECEIVED
✓	A2	US- 5,072,040	12/10/1991	Armand, M.	JUL 03 2002
✓	A3	US- 5,273,840	12/28/1993	Dominey, L. A.	TECH CENTER 1600/2900
✓	A4	US- 5,463,005	10/31/1995	Desmarteau, D. D.	
✓	A5	US- 5,514,493	05/07/1996	Waddell et al.	
✓	A6	US- 5,652,072	07/29/1997	Lamanna et al.	
✓	A7	US- 5,827,602	10/27/1998	Koch et al.	
✓	A8	US- 5,879,828	03/09/1999	Debe et al.	
✓	A9	US- 5,965,054	10/12/1999	McEwen et al.	
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✓	A11	US- 6,090,895	07/18/2000	Mao et al.	

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✓	C1	Argyropoulos, D., and Lenk, R. S., <i>Condensation Products from Imidobis(sulfuryl Chloride)</i> , Journal of Applied Polymer Science, Vol. 26, (1981), pp. 3073 – 3-84.
✓	C2	Roesky, Von H. W., and Giere, H. H., <i>Darstellung von N-Trifluormethansulfonyl-sulfonylfuoridamid und einige reaktionen [1]</i> , Inorg. Nucl. Chem. Letters, Vol 7, pp. 171 – 175, (1971) Pergamon Press.
✓	C3	<i>Imidodisulfuric Acid Chloride</i> , Inorganic Syntheses, Vol. VIII, (1955), pp. 105 – 107.
✓	C4	Doyle, M., Choi, S. K., and Proulx, G., <i>High-Temperature Proton Conducting Membranes Based on Perfluorinated Ionomer Membrane-Ionic Liquid Composites</i> , Journal of the Electrochemical Society, 147, (1), (2000), pp. 34 – 37.

*Examiner: D. Lamanna

Date Considered: 9/28/03

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